

NEW UTILITY PATENT APPLICATION TRANSMITTAL <small>(only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket Number	24084-08769
		First Named Inventor	Madian Somasundaram
		Title	Circuits To Generate A Sequential Index For An Input Number In A Pre-Defined List Of Numbers
		Express Mail Label No.	EV 333134533 US

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) 2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small> 3. <input checked="" type="checkbox"/> Specification Total Pages <input type="text" value="8"/> <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive Title of the Invention <input checked="" type="checkbox"/> Cross Reference(s) to Related Case(s) <input checked="" type="checkbox"/> Statement Regarding Fed sponsored R & D <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawing(s) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim or Claims <input checked="" type="checkbox"/> Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <input type="text" value="9"/> 5. Oath or Declaration <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> New Declaration Total Pages <input type="text" value="2"/> <input type="checkbox"/> Executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 9. <input type="checkbox"/> Power of Attorney or Authorization of Agent 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement 11. <input type="checkbox"/> Preliminary Amendment 12. <input type="checkbox"/> Information Disclosure Statement & PTO/SB/08A <ul style="list-style-type: none"> <input type="checkbox"/> Copies of IDS Citation(s) 13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 <small>(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</small> 14. <input checked="" type="checkbox"/> Return Postcard 15. <input type="checkbox"/> _____ 16. <input type="checkbox"/> _____ 17. <input type="checkbox"/> _____	

ADDRESS TO:

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

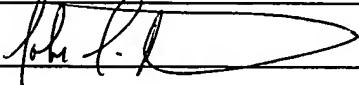
Continuation Divisional Continuation-in-part (CIP) of prior application No: _____/_____

Prior application information: Examiner: _____ Group/Art Unit: _____

For **CONTINUATION OR DIVISIONAL APPS only**: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

00758

<input checked="" type="checkbox"/> Customer Number			
Name (Print/Type)	John T. McNelis	Registration No. (Attorney/Agent)	37,186
Signature			Date January 21, 2004

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 385.00

Complete if Known	
Application Number	Not yet known
Filing Date	January 21, 2004
First Named Inventor	Madian Somasundaram
Examiner Name	Not yet known
Art Unit	Not yet known
Attorney Docket No.	24084-08769

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **19-2555**

Deposit Account Name **Fenwick & West LLP**

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	(\$)	Code	(\$)	(\$)		
1001	770	2001	385	Utility filing fee			
1002	340	2002	170	Design filing fee			
1003	530	2003	265	Plant filing fee			
1004	770	2004	385	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1)		(\$)		385			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid				
Independent Claims	2 -20** = 0	0 x 9 = 0	0				
Multiple Dependent	2 -3** = 0	0 x 43 = 0	0				
Large Entity	Small Entity	Fee Description					
Fee	Fee	Fee	Fee				
Code	Code	(\$)	(\$)				
1202	18	2202	9	Claims in excess of 20			
1201	86	2201	43	Independent claims in excess of 3			
1203	290	2203	145	Multiple dependent claim, if not paid			
1204	86	2204	43	**Reissue independent claims over original patent			
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)		(\$)		0			

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid				
Fee Code	Fee Code	Fee (\$)	Fee (\$)				
1051	130	2051	65				
1052	50	2052	25				
1053	130	1053	130				
1812	2,520	1812	2,520				
1804	920*	1804	920*				
1805	1,840*	1805	1,840*				
1251	110	2251	55				
1252	420	2252	210				
1253	950	2253	475				
1254	1,480	2254	740				
1255	2,010	2255	1,005				
1401	330	2401	165				
1402	330	2402	165				
1403	290	2403	145				
1451	1,510	1451	1,510				
1452	110	2452	55				
1453	1,330	2453	665				
1501	1,330	2501	665				
1502	480	2502	240				
1503	640	2503	320				
1460	130	1460	130				
1807	50	1807	50				
1806	180	1806	180				
8021	40	8021	40				
1809	770	2809	385				
1810	770	2810	385				
1801	770	2801	385				
1802	900	1802	900				
Other fee (specify) _____							
SUBTOTAL (2)		(\$)		0			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$)** 0

SUBMITTED BY

Name (Print/Type)	John T. McNelis	Registration No. (Attorney/Agent)	37,186	Complete (if applicable)
Signature			Date	January 21, 2004

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Madian Somasundaram
	Title	Circuits To Generate A Sequential Index For An Input Number In A Pre-Defined List Of Numbers
	Atty Docket Number	24084-08769

I hereby certify that the invention disclosed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 21, 2004

Date



Signature

John T. McNelis, 37,186

Typed or printed name, Reg. No.:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**